

Public Health & Environmental Engineering (PH2E) Lab

NSERC USRA undergraduate research assistant (summer 2024)



The Position

We are seeking to on board an undergraduate research assistant to work with our team next term (i.e. Summer 2024). The specifics of the research project are yet to be defined. This will depend on the skills and interest of the applicant, but will be on the theme of water and sanitation for low-resource contexts.

The research assistant will join a dynamic group of researchers in beautiful British Columbia. They will have opportunities to interact both socially and professionally with this diverse group. We are particularly keen to host applicants interested in pursuing further graduate-level training (i.e. Master's or PhD). In addition to project specific training, the research assistant will also participate in training activities of the [NSERC CREATE in Water and Sanitation for Low-resource Contexts](#). This is a new training programme based out of UVic and in partnership with 7 other Canadian universities to upskill the next generation of leaders seeking to solve some of the most pressing water and sanitation challenges of our time.

The selected applicant will be invited to apply for an [NSERC Undergraduate Student Research Award](#) (USRA) that has been allocated to our unit. Appointment is contingent on successful outcome of competition or successful outcome of other funding applications.

Deadline for application: applications will be considered on a rolling basis until early March.

Terms of the appointment

- Start: May 2024 for 14 to 16 weeks;
- Regime: full-time
- Stipend: \$10,000 (for 16 week stay) paid from NSERC USRA and other funds;
- Relocation allowance (if applicable): \$1,000

The “ideal” candidate has/is:

- a full-time student enrolled in an eligible Canadian university;
- GPA of 3.5 (out of 4.0 scale) or higher;
- Previous laboratory/research experience;
- enrolled in an academic degree, background, and interests relevant to the field of water and sanitation;
- good communication skills (written and oral);
- attention to detail, resourcefulness, and willingness to learn new skills;
- work/research/study experience (or at the very least interest in) in water and sanitation for low-resource contexts;
- ability to listen, work in a team and liaise with collaborators, trainees, and administrative staff.

Interested applicants are invited to apply by filling out this [form](#) and providing a CV, academic records (if relevant), and cover letter (stating motivations & interests). Please cite “PH2E2024 USRA” on the form and subject line of your email to Prof. Caetano Dorea (caetanodorea@uvic.ca).